

Message Text

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41

ORIGIN SCI-03

INFO OCT-01 SS-14 ISO-00 EA-13 H-01 PM-03 AEC-05 NSC-10

NSCE-00 *SSO-00 PRS-01 *CDA-10 EB-03 TRSE-00 SCEM-01

CIAE-00 INR-10 NSAE-00 RSC-01 INRE-00 /076 R

DRAFTED BY SCI/AE:JLBLOOM:FEJ

APPROVED*BY SCI/AE:JLBLOOM

SCI - MR. SIEVERING

SCI/AE - DR. WEBBER

EA/ANP - MR. LANGE

H - MR. JENKINS

PM/AE - MR. OPLINGER

EA/J - MR. DANKERT

USAEC:DIR:DIP - DR. FRIEDMAN

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O 091815Z JAN 74

FM SECSTATE WASHDC

TO AMEMBASSY CANBERRA IMMEDIATE

INFO AMEMBASSY TOKYO IMMEDIATE

C O N F I D E N T I A L STATE 004388

LIMDIS

E.O. 11652: GDS

TAGS: TECH, ENRG, AS

SUBJ: CODEL HOSMER VISIT

REF: STATE 001880

1. REP. HOSMER HAS PREPARED PRESS RELEASE DATED JAN. 10 WHICH HAS ALREADY APPEARED IN TRADE PRESS. HOSMER SPECULATES ON IMPACT OF POTENTIAL ISOTOPE SEPARATION PROCESSES SUCH AS LASER EXCITATION PROCESS (LIS) ON URANIUM ENRICHMENT AND URANIUM RAW MATERIALS BUSINESS. POSSIBLE THAT AUSTRALIAN EMBASSY IN WASHINGTON HAS PICKED UP THIS INFORMATION AND REPORTED TO GOA.

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2. GIST OF PRESS RELEASE IS THAT RADICALLY NEW ISOTOPE

SEPARATION PROCESS, IF PUT INTO OPERATION BY 1981, COULD LEAD TO 46 REDUCTION IN U.S. DEMAND FOR URANIUM ORE AND 40 REDUCTION FOR REST OF FREE WORLD DURING 1981-2000 PERIOD. THIS POSTULATE BASED ON REWORKING EXISTING AND FUTURE STOCKPILE OF DEPLETED URANIUM TAILS FROM GASEOUS DIFFUSION PLANT OPERATIONS.

3. PRESS RELEASE, ALTHOUGH EXPRESSED IN HYPOTHETICAL TERMS AND HEAVILY QUALIFIED, IS ALREADY CAUSING SOME CONSTERNATION IN SEGMENTS OF U.S. INDUSTRY PLANNING CONSTRUCTION OF FOURTH ENRICHMENT PLANT IN U.S. USAEC STATED IN 12/14/73 LETTER TO CONGRESSIONAL JOINT COMMITTEE ON ATOMIC ENERGY

THAT, " ... IT WOULD CLEARLY BE INAPPROPRIATE TO ALTER ANY ONGOING ACTIVITY ON THE ASSUMPTION THAT THE LIS PROCESS WILL, IN FACT, BE AVAILABLE ON ANY SPECIFIC FUTURE DATE TO SUPPLY SUBSEQUENT ENRICHING NEEDS."

4. EMBASSY REQUESTED TO REPORT ON WHETHER THIS SUBJECT, THOSE MENTIONED IN REFTTEL, OR OTHERS CAME UP DURING HOSMER VISIT. KISSINGER

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Message Attributes

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30 JUN 2005

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